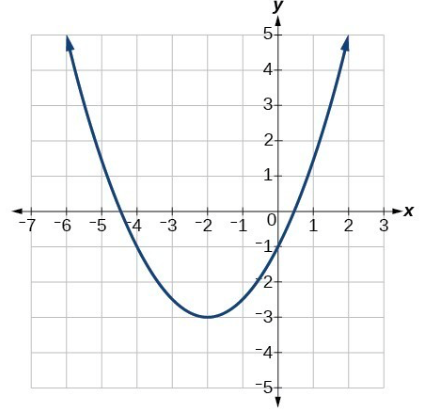
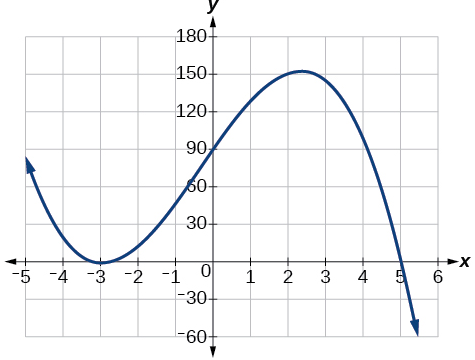
|  |  |  |  |
| --- | --- | --- | --- |
| Michael T. Davis  WLPCS Pre-Calculus | | 1.7 Function Graph Analysis (2)  October 10, 2017 | |
| Name: | |

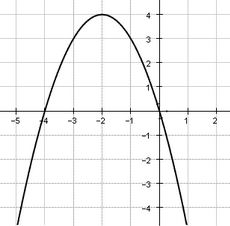


|  |  |
| --- | --- |
| **Domain:** | **Range:** |
| **Increasing:** | **Decreasing:** |
| **Maximum Value:** | **Minimum Value:** |
| **Concave up:** | **Concave Down:** |
| **f(x) > 0** | **f(x) ≤ 0** |
| **x-intercept(s):** | **y-intercept:** |
| **End Behavior as** | **End Behavior as** |

1. ****

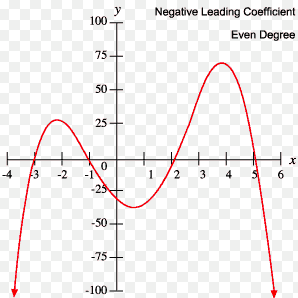
**y=g(x)**

|  |  |
| --- | --- |
| **Domain:** | **Range:** |
| **Increasing:** | **Decreasing:** |
| **Maximum Value:** | **Minimum Value:** |
| **Concave up:** | **Concave Down:** |
| **f(x) > 0** | **f(x) ≤ 0** |
| **x-intercept(s):** | **y-intercept:** |
| **End Behavior as** | **End Behavior as** |



**Y=f(x)**

|  |  |
| --- | --- |
| **Domain:** | **Range:** |
| **Increasing:** | **Decreasing:** |
| **Maximum Value:** | **Minimum Value:** |
| **Concave up:** | **Concave Down:** |
| **f(x) > 0** | **f(x) ≤ 0** |
| **x-intercept(s):** | **y-intercept:** |
| **End Behavior as** | **End Behavior as** |

1. 

**Y=k(x)**

|  |  |
| --- | --- |
| **Domain:** | **Range:** |
| **Increasing:** | **Decreasing:** |
| **Maximum Value:** | **Minimum Value:** |
| **Concave up:** | **Concave Down:** |
| **f(x) > 0** | **f(x) ≤ 0** |
| **x-intercept(s):** | **y-intercept:** |
| **End Behavior as** | **End Behavior as** |